

ABSTRACT OF THE DISCLOSURE

A diffraction grating and devices employing same are disclosed. In one particular exemplary embodiment, the present invention may be realized as a diffraction grating comprising a reflective material having a blazed surface with a blaze angle between about 33 degrees and about 41 degrees, and an optically transmissive material disposed adjacent the reflective material having an index of refraction (n), wherein the blazed surface of the reflective material has approximately $(350 \pm 30) * n$ number of grooves per millimeter.